

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|---------------------|
| S187 | 15981 | siloxane same vinyl | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/01/26 10:06 |
| S188 | 109 | siloxane with vinyl same porous | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/01/26 10:08 |
| S189 | 5 | siloxane with vinyl same porous same inert | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/01/26 10:14 |
| S190 | 5 | (siloxane or organic near silica)with vinyl same porous same inert | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/01/26 10:15 |
| S191 | 61 | (siloxane or organic near silica)with (vinyl or unsaturated near hydrocarbon)same poro\$4 and inert | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 10:16 |
| S192 | 17 | (siloxane or organic near silica)with (vinyl or unsaturated near hydrocarbon)same poro\$4 and inert and (dielectric or insulat\$3 or interlayer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/26 10:17 |
| S193 | 1 | wo "2003019645" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/03 08:37 |
| S194 | 2 | wo "2003005429" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/03 08:42 |
| S195 | 4 | "11284065" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/03 09:45 |
| S198 | 64 | (void or channel)near distort\$3 and anneal\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/03 09:48 |
| S197 | 0 | (void or channel)near distort\$3 same anneal\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/03 09:48 |

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| S196 | 4879 | (void or channel)near distort\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/03 09:48 |
| S199 | 1998 | (void or channel)near (distort\$3 or shap\$3) and anneal \$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/03 09:53 |
| S200 | 0 | (siloxane near rings or orgabic near silica or cyclosiloxane) diluted near6 inert near gas | US-PGPUB; USPAT; USOCR; FPRS | SAME | ON | 2010/02/04 10:45 |
| S203 | 26 | (siloxane near rings or organic near silica or cyclosiloxane) inert near gas | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2010/02/04 10:46 |
| S202 | 19 | (siloxane near rings or organic near silica or cyclosiloxane) inert near gas | US-PGPUB; USPAT; USOCR; FPRS | SAME | ON | 2010/02/04 10:46 |
| S201 | 11 | (siloxane near rings or orgabic near silica or cyclosiloxane) inert near gas | US-PGPUB; USPAT; USOCR; FPRS | SAME | ON | 2010/02/04 10:46 |
| S204 | 21 | (siloxane near rings or organic near silica or cyclosiloxane) carrier near gas | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2010/02/04 10:52 |
| S205 | 8 | (siloxane near rings or organic near silica or cyclosiloxane) (carrier or inert) near gas and vinyl | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2010/02/04 11:02 |
| S206 | 13 | (siloxane near5 ring or organic near silica or cyclosiloxane) (carrier or inert) near gas and vinyl | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2010/02/04 13:12 |
| S207 | 7 | cavity thermal epitaxy | US-PGPUB; USPAT; USOCR; FPRS | WITH | ON | 2010/02/04 13:32 |
| S208 | 6 | "580606".ap. | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/04 13:40 |
| S210 | 70 | trivinylcyclotrisiloxane | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/04 14:05 |
| S209 | 0 | trivinyltriispropylcyclotrisiloxane | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/04 14:05 |
| S213 | 18 | trivinylcyclotrisiloxane and (inert or carrier)and plasma | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/04 14:06 |
| S212 | 39 | trivinylcyclotrisiloxane and (inert or carrier) | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/04 14:06 |

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| S211 | 0 | trivinylcyclotrisiloxane same (inert or carrier) | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/04 14:06 |
| S215 | 1 | trivinylcyclotrisiloxane and (inert or carrier)and plasma and unsaturated near hydrocarbon | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 14:16 |
| S214 | 1 | trivinylcyclotrisiloxane and (inert or carrier)and plasma and unsaturated near hydrocarbon | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/04 14:16 |
| S216 | 12 | cyclosiloxane and (inert or carrier)and plasma and unsaturated near hydrocarbon | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 14:17 |
| S217 | 4 | ("20040033373" "6030706" "6486082" "6495208"). PN. OR ("7270849").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/02/04 14:28 |
| S218 | 14 | tvmtmcts | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/04 14:38 |
| S219 | 399 | tvmtmcts or tbtes or tbdmes | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/04 14:39 |
| S221 | 7 | (tvmtmcts or tbtes or tbdmes) and (inert or carrier) and cvd | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/04 14:40 |
| S220 | 381 | tvmtmcts or tbtes or tbdmes and (inert or carrier) and cvd | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/04 14:40 |
| S222 | 7 | (tvmtmcts or tbtes or tbdmes) and (inert or carrier) and cvd | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 14:43 |
| S223 | 1 | precursor same unsaturated near hydrocarbon and (inert or carrier) and cvd and Si near O near C near H | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 14:44 |
| S225 | 116 | (precursor or gas) same unsaturated near hydrocarbon and (inert or carrier) and cvd and (porogen or porous or porosity or pore) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 14:46 |
| S224 | 337 | (precursor or gas) same unsaturated near hydrocarbon and (inert or carrier) and cvd | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/04 14:46 |
| S226 | 35 | unsaturated adj hydrocarbon same (cyclic near siloxane or cyclosiloxane)and @ad<"20031128" | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 14:12 |
| S227 | 25 | unsaturated adj hydrocarbon with (cyclic near siloxane or cyclosiloxane)and @ad<"20031128" | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 14:13 |
| S228 | 1 | unsaturated adj hydrocarbon near4 (cyclic near siloxane or cyclosiloxane)and @ad<"20031128" | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 14:15 |

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| S230 | 32 | unsaturated adj hydrocarbon with(cyclic near siloxane or cyclosiloxane)and @ad< "20060525" | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 14:16 |
| S229 | 3 | unsaturated adj hydrocarbon near4 (cyclic near siloxane or cyclosiloxane)and @ad< "20060525" | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 14:16 |
| S231 | 34 | unsaturated adj hydrocarbon with(cyclic near siloxane or cyclosiloxane)and @ad< "20060525" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/13 14:17 |
| S233 | 70 | Trivinylcyclotrisiloxane | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 14:19 |
| S232 | 1 | Trivinyltriisopropylcyclotrisiloxane | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 14:19 |
| S234 | 33 | tetravinyl near tetramethylcyclotetrasiloxane or (TVMCTS) | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 15:12 |
| S235 | 1 | trivinyltriisopropylcyclotrisiloxane or (3V3I PC3S) | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 15:18 |
| S238 | 1 | trivinyltriisopropylcyclotrisiloxane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/13 15:19 |
| S237 | 1 | trivinyltriisopropylcyclotrisiloxane | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 15:19 |
| S236 | 1 | trivinyltriisopropylcyclotrisiloxane or (3V3I PC3S) | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 15:19 |
| S239 | 239 | tetravinyltetramethylcyclotetrasiloxane | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 15:20 |
| S240 | 28 | tetravinyltetramethylcyclotetrasiloxane and (cvd or plasma) | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 15:21 |
| S242 | 3 | hexavinylcyclotetrasiloxane | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 15:31 |
| S241 | 1 | pentavinylcyclotetrasiloxane | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 15:31 |
| S244 | 33 | octavinylcyclotetrasiloxane | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 15:32 |
| S243 | 0 | octaavinylcyclotetrasiloxane | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 15:32 |
| S245 | 5 | "521238".ap. | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 15:33 |
| S246 | 1 | tetravinyltetramethylcyclotetrasiloxane and divinylsiloxanebenzocyclobutene | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/13 15:35 |

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| S247 | 2 | divinylsiloxanebenzocyclobutene | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/13 15:36 |
| S248 | 1 | "20040137243" | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 16:30 |
| S249 | 21 | tetravinyltetramethylcyclotetrasiloxane and (cvd or plasma)and (inert or argon or Ar or He) | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 16:36 |
| S250 | 6 | "580606".ap. | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 16:41 |
| S251 | 6655 | unsaturated near hydrocarbon same (cyclsiloxane or cyclic) | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 16:51 |
| S252 | 239 | tetravinyltetramethylcyclotetrasiloxane | US-PGPUB; USPAT; USOCR; FPRS | OR | ON | 2010/02/13 17:33 |
| S253 | 4 | tetravinyltetramethylcyclotetrasiloxane plasma near cvd (inert or carrier or argon or Ar or Helium or Ne or neon or krypton or Kr) | US-PGPUB; USPAT; USOCR; FPRS | AND | ON | 2010/02/13 17:35 |
| S254 | 4 | tetravinyltetramethylcyclotetrasiloxane plasma near cvd (inert or carrier or argon or Ar or Helium or Ne or neon or krypton or Kr or nitrogen or "N.sub.2") | US-PGPUB; USPAT; USOCR; FPRS | AND | ON | 2010/02/13 17:46 |
| S256 | 13 | (tetravinyltetramethylcyclotetrasiloxane or TVTMCTS) plasma cvd (inert or carrier or argon or Ar or Helium or Ne or neon or krypton or Kr or nitrogen or "N.sub.2") | US-PGPUB; USPAT; USOCR; FPRS | AND | ON | 2010/02/13 17:47 |
| S255 | 7 | (tetravinyltetramethylcyclotetrasiloxane or TVTMCTS) plasma near cvd (inert or carrier or argon or Ar or Helium or Ne or neon or krypton or Kr or nitrogen or "N.sub.2") | US-PGPUB; USPAT; USOCR; FPRS | AND | ON | 2010/02/13 17:47 |
| S257 | 6 | "580606".ap. | US-PGPUB; USPAT; USOCR; FPRS | AND | ON | 2010/02/13 18:46 |
| S259 | 1 | trivinyltriisopropylcyclotrisiloxane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2010/02/13 19:26 |
| S258 | 1 | trivinyltriisopropylcyclotrisiloxane | US-PGPUB; USPAT; USOCR; FPRS | AND | ON | 2010/02/13 19:26 |
| S263 | 3 | trivinyl near3 triisopropylcyclotrisiloxane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2010/02/13 19:30 |
| S262 | 0 | trivinylnear3 triisopropylcyclotrisiloxane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2010/02/13 19:30 |
| S261 | 1 | trivinyl\$2triisopropylcyclotrisiloxane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2010/02/13 19:30 |

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| S260 | 1 | trivinyl\$triisopropylcyclotrisiloxane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2010/02/13 19:30 |
| S264 | 948 | trivinyl near3 triisopropylcyclotrisiloxane or vpts | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2010/02/13 19:31 |
| S265 | 55 | (trivinyl near3 triisopropylcyclotrisiloxane or vpts)and plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2010/02/13 19:32 |
| S266 | 3 | "672311".ap. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2010/02/13 19:36 |
| S267 | 5 | cyclic organic silica | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/13 20:06 |
| S268 | 0 | Trivinylcyclotrisiloxane and straight near chain with siloxane and (carrier or inert or He or Kr or Ar or Ne) and plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/13 20:08 |
| S270 | 0 | vinylcyclotrisiloxane and straight near chain with siloxane and (carrier or inert or He or Kr or Ar or Ne) and plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/13 20:09 |
| S269 | 0 | Trivinylcyclotrisiloxane and straight near chain with siloxane and (carrier or inert or He or Kr or Ar or Ne) and plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/13 20:09 |
| S271 | 5 | cyclosiloxane and straight near chain with siloxane and (carrier or inert or He or Kr or Ar or Ne) and plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/13 20:10 |
| S272 | 23 | cyclosiloxane and straight near chain and vinyl and (carrier or inert or He or Kr or Ar or Ne) and plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/13 20:12 |
| S273 | 4 | (vinyl or propyl or ethyl or phenol or butyl)same cyclosiloxane and straight near chain same siloxane and (carrier or inert or He or Kr or Ar or Ne) and plasma | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/13 20:14 |

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| S275 | 4 | "2004047873" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/13 20:42 |
| S274 | 2 | "2002205468" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/13 20:42 |
| S276 | 6 | "580606".ap. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/02/13 20:52 |

EAST Search History (Interference)

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2/13/2010 11:31:45 PM**H:\Workspaces\10580606.wsp**